

C. G.

PATENT APPLICATION



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q65258

Sei HIRADE

Appln. No.: 09/895,320

Group Art Unit: 2661

Confirmation No.: 6653

Examiner: Not Yet Assigned

Filed: July 2, 2001

For: IMPROVEMENT OF METHOD OF DETECTING PATH TIMINGS AND CDMA RECEIVING APPARATUS USING THE SAME

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. International Publication No. WO00/04648, published January 27, 2000
2. European Patent Publication No. EP0877493, published November 11, 1998
3. Fukumoto, S et al: "Matched Filter-Based RAKE Combiner for Wideband DS-CDMA Mobile Radio"; IEICE Transactions on Communications, Inst. Of Electronics Information and Comm. Eng. Toyko, Japan; Vol. E81-B, No. 7, 1 July 1998 (1998-07-01), pages 1384-1390
4. Miyatani T et al: "A Reduced-Complexity Path Timing Detection Method for DS-CDMA"; Universal Personal Communications, 1998. ICUPC '98. IEEE 1998 International Conference on Florence, Italy 5-9 Oct. 1998, New York, NY, USA, IEEE, US, 5 October 1998 (1998-10-05), pages 357-361

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 09/895,320

Atty. Docket No. Q65258

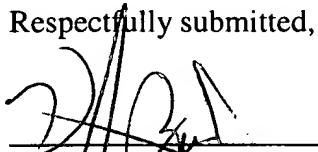
One copy of each of the listed documents is submitted herewith, along with a copy of the corresponding European Search Report, dated November 3, 2004, issued in the corresponding European Patent Application.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,


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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: January 26, 2005

Substitute for Form 1449 A & B/PTO		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	09/895,320
		Confirmation Number	6653
		Filing Date	July 2, 2001
		First Named Inventor	Sei HIRADE
		Art Unit	2661
		Examiner Name	Not Yet Assigned
Sheet	1	of	1
			Attorney Docket Number

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

1

Attorney Docket Number

Q65258

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

NON PATENT LITERATURE DOCUMENTS

NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		FUKIMOTO S ET AL: "Matched Filter-Based RAKE Combiner for Wideband DS-CDMA Mobile Radio" IEICE Transactions on Communications, Inst. of Electronics Information and Comm. Eng. Tokyo, Japan Vol. E81-B, NO. 7, 1 July 1998 (1998-07-01), pages 1384-1390	N/A
		MIYATANI T ET AL: "A Reduced-Complexity Path Timing Detection Method for DS-CDMA" Universal Personal Communications, 1998. ICUPC '98. IEEE 1998 International Conference on Florence, Italy 5-9 Oct. 1998, New York, NY, USA, IEEE, US, 5 October 1998 (1998-10-05), pages 357-361	N/A

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.